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Subs	stitute for form 1449	AVPTO		Complete if Known		
				Application Number	Not-Assigned-10/803712	
	NFORMATIO	N DISCL	.OSURE	Filing Date	Herewith March 18, 2004	
	STATEMENT BY APPLICANT			First Named Inventor	Yeo, et al.	
				Art Unit	TBD- 1756	
	(use as many sh	eets as ne	cessary)	Examiner Name	TOO Raymond, Brittany	
Sheet	1	of	1	Attorney Docket Number	TSM03-0760	

	U.S. PATENT DOCUMENTS						
	1	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where		
Examiner Initials*	Cite No.1	Number - Kind Code ^{2 (# known)}	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear		
81	Α	US-5,121,256	06-09-1992	Corle, et al.			
BR	В	US-5,610,683	03-11-1997	Takahashi			
BR	C	US-5,900,354	05-04-1999	Batchelder			
BR	D	US-2002/0163629 A1	11-07-2002	Switkes, et al.			
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FOREIGN PATENT DOCUMENTS									
-		Foreign Patent Document	Publication Date	Name of Patentee or	Pages, Columns, Lines,	Τ.			
Examiner Initials*	Cite No.1	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages or Relevant Figures Appear	T°			
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	OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS							
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-Issue number(s), publisher, city and/or country where published.	T ²					
BR	E	HOFFNAGLE, J.A., et al., "Liquid Immersion Deep-Ultraviolet Interferometric Lithography," J. Vacuum Science and Technology B, 1999 American Vacuum Society, Vol. 17, No. 6, pp. 3306-3309, Nov/Dec 1999.						
8R	F	SWITKES, M., et al., "Immersion Lithography at 157 nm, J. Vacuum Science and Technology B, 2001 American Vacuum Society, Vol. 19, No. 6, pp. 2353-2356, Nov/Dec 2001.						

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Examiner	R-H Parmanal	Date	41	30	7006	
Signature	Britany Kaymond	Considered	• 1	00	10001	

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Substitute for form 1448APTO INFORMATION DISCLOSURE				Complete if Known		
				Application Number	10/803,712	
				Filing Date	March 18, 2004	
STATEMENT BY APPLICANT			CANT	First Named Inventor	Yeo, et al.	
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	1000 to many on			Examiner Name	Unknown Raymond, Britterm	
Sheet	1	of	1	Attorney Docket Number	TSM03-0760	

	U.S. PATENT DOCUMENTS						
Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Unes, Where		
Initials*	No.1	Number - Kind Code ^{2 (F Avenue}	MM-DD-YYYY	Applicant of Cited Document	. Relevant Passages or Relevant Figures Appear		
BK	Α	US-4,346,164	08-24-1982	Tabarelli, et el.			
BR	В	US-4,480,910	11-08-1984	Tekanashi, et al.			
BR	С	US-4,509,852	04-09-1985	Tabarelli, et al.			
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